

In order to complete the project within the “normal time” constraints while minimizing cost, Bryce should take the following actions:

- Determine if the building permit falls on a critical path; because it does in this case, he must crash another activity on the critical path.
- Determine the cheapest activity to crash on the critical path (in this case it is activity #2). Provided that there is sufficient crash time, he must crash it by the number of weeks added to obtaining the building permit (in this case it is two weeks)